

IFU 2611

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Date: August 10, 2006

  
Georgann S. Grunebach, Reg. No. 33,179



Patent  
PD-201148  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen et al.

Group Art Unit: 2611

Serial No.: 10/068,039

Examiner: TORRES, Juan A.

Filed: February 5, 2002

Date: August 10, 2006

For: PREPROCESSING SIGNAL LAYERS IN  
A LAYERED MODULATION DIGITAL  
SIGNAL SYSTEM TO USE LEGACY

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (b)(4)**

Mail Stop RCE  
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P. O. Box 1450  
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Dear Sir:

The reference cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

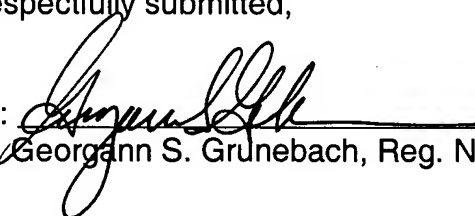
This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under §1.114 and therefore it is believed that no fee is due with this submission under 37 C.F.R. §1.97(b)(4).

If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:

  
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Date: August 10, 2006



Substitute for form 1449/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	10/068,039
Filing Date	February 5, 2002
First Named Inventor	Ernest C. Chen
Art Unit	2611
Examiner Name	Juan A. Torres
Attorney Docket Number	PD-201148

Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		MEYR, HEINRICH; MOENECLAHEY, MARC; FECHTEL, STEFAN A.; "Digital Communication Receivers: Synchronization, Channel Estimation and Signal Processing"; 1998; pages 610-612; John Wiley & Sons, Inc. publisher; US; XP002364876	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.